

Site No	Samp No	Location	CAS NO	Analyte	Total Or Dissolved
10958	AWI-R8R6-080615-01	AWI-R8R6	7429-90-5	Aluminum	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7429-90-5	Aluminum	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-36-0	Antimony	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-36-0	Antimony	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-38-2	Arsenic	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-38-2	Arsenic	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-39-3	Barium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-39-3	Barium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-41-7	Beryllium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-41-7	Beryllium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-43-9	Cadmium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-43-9	Cadmium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-70-2	Calcium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-70-2	Calcium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-47-3	Chromium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-47-3	Chromium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-48-4	Cobalt	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-48-4	Cobalt	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-50-8	Copper	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-50-8	Copper	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-89-6	Iron	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-89-6	Iron	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-92-1	Lead	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-92-1	Lead	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-95-4	Magnesium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-95-4	Magnesium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-96-5	Manganese	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-96-5	Manganese	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-97-6	Mercury	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-97-6	Mercury	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-98-7	Molybdenum	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7439-98-7	Molybdenum	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-02-0	Nickel	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-02-0	Nickel	T
10958	AWI-R8R6-080615-01	AWI-R8R6	2023695	Potassium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	2023695	Potassium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7782-49-2	Selenium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7782-49-2	Selenium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-22-4	Silver	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-22-4	Silver	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-23-5	Sodium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-23-5	Sodium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-28-0	Thallium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-28-0	Thallium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-62-2	Vanadium	D
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-62-2	Vanadium	T
10958	AWI-R8R6-080615-01	AWI-R8R6	7440-66-6	Zinc	D

10958AWI-R8R6-080615-01	AWI-R8R6	7440-66-6 Zinc	T
10958FWI-R8R6-080615-01	FWI-R8R6	7429-90-5 Aluminum	D
10958FWI-R8R6-080615-01	FWI-R8R6	7429-90-5 Aluminum	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-36-0 Antimony	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-36-0 Antimony	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-38-2 Arsenic	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-38-2 Arsenic	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-39-3 Barium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-39-3 Barium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-41-7 Beryllium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-41-7 Beryllium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-43-9 Cadmium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-43-9 Cadmium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-70-2 Calcium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-70-2 Calcium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-47-3 Chromium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-47-3 Chromium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-48-4 Cobalt	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-48-4 Cobalt	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-50-8 Copper	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-50-8 Copper	T
10958FWI-R8R6-080615-01	FWI-R8R6	7439-89-6 Iron	D
10958FWI-R8R6-080615-01	FWI-R8R6	7439-89-6 Iron	T
10958FWI-R8R6-080615-01	FWI-R8R6	7439-92-1 Lead	D
10958FWI-R8R6-080615-01	FWI-R8R6	7439-92-1 Lead	T
10958FWI-R8R6-080615-01	FWI-R8R6	7439-95-4 Magnesium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7439-95-4 Magnesium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7439-96-5 Manganese	D
10958FWI-R8R6-080615-01	FWI-R8R6	7439-96-5 Manganese	T
10958FWI-R8R6-080615-01	FWI-R8R6	7439-97-6 Mercury	D
10958FWI-R8R6-080615-01	FWI-R8R6	7439-97-6 Mercury	T
10958FWI-R8R6-080615-01	FWI-R8R6	7439-98-7 Molybdenum	D
10958FWI-R8R6-080615-01	FWI-R8R6	7439-98-7 Molybdenum	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-02-0 Nickel	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-02-0 Nickel	T
10958FWI-R8R6-080615-01	FWI-R8R6	2023695 Potassium	D
10958FWI-R8R6-080615-01	FWI-R8R6	2023695 Potassium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7782-49-2 Selenium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7782-49-2 Selenium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-22-4 Silver	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-22-4 Silver	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-23-5 Sodium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-23-5 Sodium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-28-0 Thallium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-28-0 Thallium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-62-2 Vanadium	D
10958FWI-R8R6-080615-01	FWI-R8R6	7440-62-2 Vanadium	T
10958FWI-R8R6-080615-01	FWI-R8R6	7440-66-6 Zinc	D

10958FWI-R8R6-080615-01

FWI-R8R6

7440-66-6 Zinc

T

Result	Result	Units	Detected	Result	Qualifier	SampleDate	SampleTime	MDL	MDL	Units
41 ug/l			Y	J		8/6/2015	17:50	20 ug/l		
982 ug/l			Y	R		8/6/2015	17:50	20 ug/l		
1.2 ug/l			Y	U		8/6/2015	17:50	0.07 ug/l		
0.7 ug/l			Y	R		8/6/2015	17:50	0.07 ug/l		
0.5 ug/l			Y			8/6/2015	17:50	0.2 ug/l		
0.9 ug/l			Y	R		8/6/2015	17:50	0.2 ug/l		
75 ug/l			Y			8/6/2015	17:50	0.04 ug/l		
97.7 ug/l			Y	R		8/6/2015	17:50	0.04 ug/l		
0.02 ug/l			N	U		8/6/2015	17:50	0.02 ug/l		
0.09 ug/l			Y	R		8/6/2015	17:50	0.02 ug/l		
0.03 ug/l			Y	J		8/6/2015	17:50	0.01 ug/l		
0.2 ug/l			Y	R		8/6/2015	17:50	0.01 ug/l		
59100 ug/l			Y			8/6/2015	17:50	3 ug/l		
59900 ug/l			Y	R		8/6/2015	17:50	3 ug/l		
3.6 ug/l			Y			8/6/2015	17:50	0.2 ug/l		
0.4 ug/l			Y	R		8/6/2015	17:50	0.2 ug/l		
0.1 ug/l			Y			8/6/2015	17:50	0.006 ug/l		
0.7 ug/l			Y	R		8/6/2015	17:50	0.006 ug/l		
1.4 ug/l			Y			8/6/2015	17:50	0.06 ug/l		
4.4 ug/l			Y	R		8/6/2015	17:50	0.06 ug/l		
5 ug/l			Y	U		8/6/2015	17:50	3 ug/l		
977 ug/l			Y	R		8/6/2015	17:50	3 ug/l		
0.06 ug/l			Y	J		8/6/2015	17:50	0.04 ug/l		
5 ug/l			Y	R		8/6/2015	17:50	0.04 ug/l		
9160 ug/l			Y			8/6/2015	17:50	32 ug/l		
9390 ug/l			Y	R		8/6/2015	17:50	32 ug/l		
29 ug/l			Y			8/6/2015	17:50	0.7 ug/l		
120 ug/l			Y	R		8/6/2015	17:50	0.7 ug/l		
0.07 ug/l			Y	J		8/6/2015	17:50	0.02 ug/l		
0.02 ug/l			N	UR		8/6/2015	17:50	0.02 ug/l		
1.2 ug/l			Y			8/6/2015	17:50	0.02 ug/l		
1.2 ug/l			Y	R		8/6/2015	17:50	0.02 ug/l		
2.2 ug/l			Y			8/6/2015	17:50	0.02 ug/l		
2.9 ug/l			Y	R		8/6/2015	17:50	0.02 ug/l		
2330 ug/l			Y			8/6/2015	17:50	335 ug/l		
2680 ug/l			Y	R		8/6/2015	17:50	335 ug/l		
0.6 ug/l			Y	J		8/6/2015	17:50	0.3 ug/l		
0.4 ug/l			Y	R		8/6/2015	17:50	0.3 ug/l		
0.03 ug/l			N	U		8/6/2015	17:50	0.03 ug/l		
0.03 ug/l			N	UR		8/6/2015	17:50	0.03 ug/l		
16000 ug/l			Y			8/6/2015	17:50	305 ug/l		
15900 ug/l			Y	R		8/6/2015	17:50	305 ug/l		
0.1 ug/l			Y			8/6/2015	17:50	0.01 ug/l		
0.1 ug/l			Y	R		8/6/2015	17:50	0.01 ug/l		
1.2 ug/l			Y			8/6/2015	17:50	0.04 ug/l		
1.7 ug/l			Y	R		8/6/2015	17:50	0.04 ug/l		
26 ug/l			Y	J		8/6/2015	17:50	2 ug/l		

59ug/l	Y	R	8/6/2015	17:50	2 ug/l
44ug/l	Y	J	8/6/2015	18:30	20ug/l
2530ug/l	Y	R	8/6/2015	18:30	20ug/l
0.7ug/l	Y	U	8/6/2015	18:30	0.07 ug/l
0.3ug/l	Y	R	8/6/2015	18:30	0.07 ug/l
0.6ug/l	Y		8/6/2015	18:30	0.2 ug/l
1.1ug/l	Y	R	8/6/2015	18:30	0.2 ug/l
69.8ug/l	Y		8/6/2015	18:30	0.04 ug/l
98.7ug/l	Y	R	8/6/2015	18:30	0.04 ug/l
0.02ug/l	N	U	8/6/2015	18:30	0.02 ug/l
0.2ug/l	Y	R	8/6/2015	18:30	0.02 ug/l
0.02ug/l	Y	J	8/6/2015	18:30	0.01 ug/l
0.2ug/l	Y	R	8/6/2015	18:30	0.01 ug/l
62000ug/l	Y		8/6/2015	18:30	3 ug/l
63100ug/l	Y	R	8/6/2015	18:30	3 ug/l
3.5ug/l	Y		8/6/2015	18:30	0.2 ug/l
1.1ug/l	Y	R	8/6/2015	18:30	0.2 ug/l
0.2ug/l	Y		8/6/2015	18:30	0.006 ug/l
1.1ug/l	Y	R	8/6/2015	18:30	0.006 ug/l
1.4ug/l	Y		8/6/2015	18:30	0.06 ug/l
5.5ug/l	Y	R	8/6/2015	18:30	0.06 ug/l
3ug/l	N	U	8/6/2015	18:30	3 ug/l
2060ug/l	Y	R	8/6/2015	18:30	3 ug/l
0.05ug/l	Y	J	8/6/2015	18:30	0.04 ug/l
6ug/l	Y	R	8/6/2015	18:30	0.04 ug/l
9580ug/l	Y		8/6/2015	18:30	32 ug/l
9880ug/l	Y	R	8/6/2015	18:30	32 ug/l
36ug/l	Y		8/6/2015	18:30	0.7 ug/l
158ug/l	Y	R	8/6/2015	18:30	0.7 ug/l
0.03ug/l	Y	J	8/6/2015	18:30	0.02 ug/l
0.02ug/l	N	UR	8/6/2015	18:30	0.02 ug/l
1.2ug/l	Y		8/6/2015	18:30	0.02 ug/l
1.1ug/l	Y	R	8/6/2015	18:30	0.02 ug/l
2.1ug/l	Y		8/6/2015	18:30	0.02 ug/l
3.8ug/l	Y	R	8/6/2015	18:30	0.02 ug/l
2540ug/l	Y		8/6/2015	18:30	335 ug/l
3010ug/l	Y	R	8/6/2015	18:30	335 ug/l
0.7ug/l	Y	J	8/6/2015	18:30	0.3 ug/l
0.4ug/l	Y	R	8/6/2015	18:30	0.3 ug/l
0.03ug/l	N	U	8/6/2015	18:30	0.03 ug/l
0.03ug/l	N	UR	8/6/2015	18:30	0.03 ug/l
19800ug/l	Y		8/6/2015	18:30	305 ug/l
19800ug/l	Y	R	8/6/2015	18:30	305 ug/l
0.1ug/l	Y		8/6/2015	18:30	0.01 ug/l
0.1ug/l	Y	R	8/6/2015	18:30	0.01 ug/l
1.4ug/l	Y		8/6/2015	18:30	0.04 ug/l
3.6ug/l	Y	R	8/6/2015	18:30	0.04 ug/l
27ug/l	Y	J	8/6/2015	18:30	2 ug/l

62ug/l

Y

R

8/6/2015

18:30

2ug/l

Reporting Limit	Reporting Limit Units	Matrix	QA Comment	Latitude	Longitude
20 ug/l		Surface Water			
20 ug/l		Surface Water			
0.07 ug/l		Surface Water			
0.07 ug/l		Surface Water			
0.2 ug/l		Surface Water			
0.2 ug/l		Surface Water			
0.04 ug/l		Surface Water			
0.04 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.01 ug/l		Surface Water			
0.01 ug/l		Surface Water			
3 ug/l		Surface Water			
3 ug/l		Surface Water			
0.2 ug/l		Surface Water			
0.2 ug/l		Surface Water			
0.006 ug/l		Surface Water			
0.006 ug/l		Surface Water			
0.06 ug/l		Surface Water			
0.06 ug/l		Surface Water			
3 ug/l		Surface Water			
3 ug/l		Surface Water			
0.04 ug/l		Surface Water			
0.04 ug/l		Surface Water			
32 ug/l		Surface Water			
32 ug/l		Surface Water			
0.7 ug/l		Surface Water			
0.7 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.02 ug/l		Surface Water			
0.02 ug/l		Surface Water			
335 ug/l		Surface Water			
335 ug/l		Surface Water			
0.3 ug/l		Surface Water			
0.3 ug/l		Surface Water			
0.03 ug/l		Surface Water			
0.03 ug/l		Surface Water			
305 ug/l		Surface Water			
305 ug/l		Surface Water			
0.01 ug/l		Surface Water			
0.01 ug/l		Surface Water			
0.04 ug/l		Surface Water			
0.04 ug/l		Surface Water			
2 ug/l		Surface Water			

**Wells/Ex. 9**

2 ug/l	Surface Water
20 ug/l	Surface Water
20 ug/l	Surface Water
0.07 ug/l	Surface Water
0.07 ug/l	Surface Water
0.2 ug/l	Surface Water
0.2 ug/l	Surface Water
0.04 ug/l	Surface Water
0.04 ug/l	Surface Water
0.02 ug/l	Surface Water
0.02 ug/l	Surface Water
0.01 ug/l	Surface Water
0.01 ug/l	Surface Water
3 ug/l	Surface Water
3 ug/l	Surface Water
0.2 ug/l	Surface Water
0.2 ug/l	Surface Water
0.006 ug/l	Surface Water
0.006 ug/l	Surface Water
0.06 ug/l	Surface Water
0.06 ug/l	Surface Water
3 ug/l	Surface Water
3 ug/l	Surface Water
0.04 ug/l	Surface Water
0.04 ug/l	Surface Water
32 ug/l	Surface Water
32 ug/l	Surface Water
0.7 ug/l	Surface Water
0.7 ug/l	Surface Water
0.02 ug/l	Surface Water
0.02 ug/l	Surface Water
0.02 ug/l	Surface Water
0.02 ug/l	Surface Water
0.02 ug/l	Surface Water
0.02 ug/l	Surface Water
335 ug/l	Surface Water
335 ug/l	Surface Water
0.3 ug/l	Surface Water
0.3 ug/l	Surface Water
0.03 ug/l	Surface Water
0.03 ug/l	Surface Water
305 ug/l	Surface Water
305 ug/l	Surface Water
0.01 ug/l	Surface Water
0.01 ug/l	Surface Water
0.04 ug/l	Surface Water
0.04 ug/l	Surface Water
2 ug/l	Surface Water

## Wells/Ex. 9



2 ug/l

Surface Water

**Wells/Ex. 9**

## **Analysis**

Aluminum Dissolved by ICP  
Aluminum 200.2 by ICP  
Antimony Dissolved by ICPMS  
Antimony 200.2 by ICPMS  
Arsenic Dissolved by ICPMS  
Arsenic 200.2 by ICP-MS  
Barium Dissolved by ICPMS  
Barium 200.2 by ICPMS  
Beryllium Dissolved by ICPMS  
Beryllium 200.2 by ICPMS  
Cadmium Dissolved by ICPMS  
Cadmium 200.2 by ICPMS  
Calcium Dissolved by ICP  
Calcium 200.2 by ICP  
Chromium Dissolved by ICPMS  
Chromium 200.2 by ICPMS  
Cobalt Dissolved by ICPMS  
Cobalt 200.2 by ICPMS  
Copper Dissolved by ICPMS  
Copper 200.2 by ICPMS  
Iron Dissolved by ICP  
Iron 200.2 by ICP  
Lead Dissolved by ICPMS  
Lead 200.2 by ICPMS  
Magnesium Dissolved by ICP  
Magnesium 200.2 by ICP  
Manganese Dissolved by ICP  
Manganese 200.2 by ICP  
Mercury Dissolved by CVAA  
Mercury Total by CVAA  
Molybdenum Dissolved by ICPMS  
Molybdenum 200.2 by ICPMS  
Nickel Dissolved by ICPMS  
Nickel 200.2 by ICPMS  
Potassium Dissolved by ICP  
Potassium 200.2 by ICP  
Selenium Dissolved by ICPMS  
Selenium 200.2 by ICPMS  
Silver Dissolved by ICPMS  
Silver 200.2 by ICPMS  
Sodium Dissolved by ICP  
Sodium 200.2 by ICP  
Thallium Dissolved by ICPMS  
Thallium 200.2 by ICPMS  
Vanadium Dissolved by ICPMS  
Vanadium 200.2 by ICPMS  
Zinc Dissolved by ICP

Zinc 200.2 by ICP  
Aluminum Dissolved by ICP  
Aluminum 200.2 by ICP  
Antimony Dissolved by ICPMS  
Antimony 200.2 by ICPMS  
Arsenic Dissolved by ICPMS  
Arsenic 200.2 by ICP-MS  
Barium Dissolved by ICPMS  
Barium 200.2 by ICPMS  
Beryllium Dissolved by ICPMS  
Beryllium 200.2 by ICPMS  
Cadmium Dissolved by ICPMS  
Cadmium 200.2 by ICPMS  
Calcium Dissolved by ICP  
Calcium 200.2 by ICP  
Chromium Dissolved by ICPMS  
Chromium 200.2 by ICPMS  
Cobalt Dissolved by ICPMS  
Cobalt 200.2 by ICPMS  
Copper Dissolved by ICPMS  
Copper 200.2 by ICPMS  
Iron Dissolved by ICP  
Iron 200.2 by ICP  
Lead Dissolved by ICPMS  
Lead 200.2 by ICPMS  
Magnesium Dissolved by ICP  
Magnesium 200.2 by ICP  
Manganese Dissolved by ICP  
Manganese 200.2 by ICP  
Mercury Dissolved by CVAA  
Mercury Total by CVAA  
Molybdenum Dissolved by ICPMS  
Molybdenum 200.2 by ICPMS  
Nickel Dissolved by ICPMS  
Nickel 200.2 by ICPMS  
Potassium Dissolved by ICP  
Potassium 200.2 by ICP  
Selenium Dissolved by ICPMS  
Selenium 200.2 by ICPMS  
Silver Dissolved by ICPMS  
Silver 200.2 by ICPMS  
Sodium Dissolved by ICP  
Sodium 200.2 by ICP  
Thallium Dissolved by ICPMS  
Thallium 200.2 by ICPMS  
Vanadium Dissolved by ICPMS  
Vanadium 200.2 by ICPMS  
Zinc Dissolved by ICP

Zinc 200.2 by ICP